

A3

7 an actuator mechanism coupled to each recording head to move the recording
8 head into proximity with selected portions of the recording surface in response to
9 received commands; and

Sub B1

10 at least two replicates of data stored in at least two data storage areas such that
11 any one of the at least two replicates can be accessed to service a data access request
12 and all of the at least two data storage areas are located within plus or minus one track
13 of the same track.

Sub B1

1 16(Amended). The disk drive system of claim 11 wherein each recording
2 surface further comprises a plurality of concentric tracks defined on the recording
3 surface and each track is substantially aligned with a corresponding track on an
4 adjacent platter, wherein all of the at least two data storage areas are located on
5 adjacent tracks.

Sub B1

1 20(Amended). A method for accessing an integral data storage mechanism
2 comprising:
3 receiving an access request;
4 replicating the access request, wherein the replicated access request refers to a
5 track adjacent to a track referred to by the access request;
6 executing at least one of the access request and the replicated access request to
7 a disk media within the data storage mechanism.

Sub B1

1 27(Amended). A disk controller comprising:
2 a command port for receiving disk access commands;
3 a command processor for executing software processes;
4 a first process executing in the command controller for replicating a received
5 disk access request, wherein the first process generates a replicated access request that
6 refers to a track adjacent to a track referred to by the access request;
7 a second process executing in the command controller for executing at least
8 one of the received disk access request and replicated disk access request against a
9 disk drive.